

Cities cooperating for an appropriate policy response towards the urban mobility transition

First insights from the SPROUT project

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An anatomy of the presentation title

(and of the project as well)

Cities cooperating



a **3-layer** city-structure cooperation



6 pilot cities

- + 9 validation cities
- + 1 cities network
- + 25 associated cities

for an appropriate policy response



city-specific,

but also with wider applicability

towards urban mobility transition



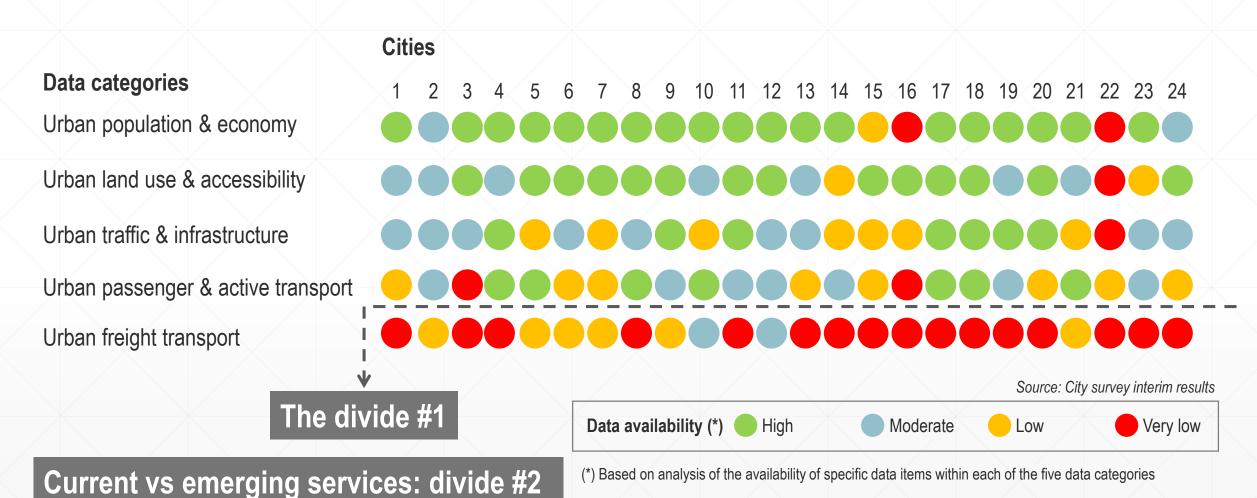
policy impacts of new urban mobility solutions, are **unclear**



policies should respond and adapt to these changes, and should be **fact-based**

But ... what about the facts?





POLIS
THE ALEX MERCHINE PARAGETER PA

Transition from today ... to the future





0.17-1.24 cars entering the city daily / inhabitant



0.02-0.31 freight vehicles entering the city daily /inhabitant



0.1-3.4 free-floating shared bikes /1000 inhabitants



0.2-6.9 free-floating shared e-scooters /1000 inhabitants



? On-demand services between bus stops



? Hyper-local/ on-demand deliveries



? Self-driving pods for passenger/ cargo hitching

Source: City survey interim results

Top **factors** cities expect to **drive** urban mobility **transition**:

- political agenda
- urban structure
- environmental consciousness
- climate change & local environmental quality

Data / information value proposition:

- from current > new services
- from operational > policy impacts
- from assessing > predicting

What can we provide to cities as Return On Data (RoD)?

Which parameters will define urban mobility transition?

How can data be turned into early warnings of change?

How can we further strengthen synergies on new mobility services' data?





Thank you

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